

# PREVENT, PREDICT, PROGRESS



Maintenance solutions to keep  
your operations running

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# PREDICT, PREVENT, PROGRESS WITH RS MAINTENANCE SOLUTIONS

**Keeping your plant moving is vital, and predictive and preventative maintenance are key components in any maintenance strategy targeting zero production downtime.**

In this guide you will find off-the-shelf product solutions which can help you predict, prevent and progress with your day-to-day maintenance, combined with an introduction to our maintenance services which give you access to expertise and experience in the field of predictive maintenance.



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## RS PRO Bluetooth Handheld Digital Multimeter, True RMS

- A compact and robust handheld digital multimeter ideal for measuring a wide range of electrical parameters
- Features a continuity with built-in buzzer that sounds when measured resistance is less than 20Ω or more than 200Ω
- Capacitance measurement offering enhanced measurement capabilities
- Large white backlit display ensuring measurements can be displayed easily
- True RMS measurements on ACV/ACA

**5%  
DISCOUNT**



199-3846	S1	<b>R3,372.51</b>
199-3847	S2	<b>R3,546.47</b>
199-3848	S3	<b>R3,809.29</b>
204-8305	RS-9519BT	<b>R2,896.23</b>

## FLIR Ex-Series™ Thermal Imaging Cameras

- Powerful, cost-effective, easy-to-use troubleshooting tools for electrical and mechanical predictive maintenance
- Excellent resolution sensors to help with detail, further aided by MSX to enhance IR images with visual detail for better perspective and interpretation
- Accurately measures temperature from -20°C to 550°C
- Wi-Fi connectivity to smartphones and tablets via the FLIR Tools® Mobile app makes sharing images from any location easier, you can review and compare images to reach critical decisions faster

**5%  
DISCOUNT**



184-6123		<b>R42,276.93</b>
184-6124	FLIR E8-XT IR resolution 320 x 240 pixels	<b>R66,457.07</b>

## Fluke 1736 and 1738 Three-Phase Power Loggers

- Make critical power quality and energy decisions in real-time
- Have more visibility into the data you need to optimise system reliability and savings. These are ideal for conducting energy studies and basic power quality logging, automatically capturing and logging over 500 power quality parameters
- Identify issues that can cause critical machine downtime, measuring all three phases and neutral with included 4 flexible current probes



900-9980	FLUKE-1738/B	<b>R155,238.50</b>
900-9983	FLUKE-1736/B	<b>R147,188.50</b>

## Ultrasonic Leak Detector

- Detect a variety of leakage events with the instrument's 20kHz to 90kHz frequency range
- Quality headphones help identify the source of the leak
- Parabolic accessory directs the ultrasound towards the sensor
- Three filters to remove main noise frequencies in noisy environments
- Detachable extension provides additional reach in hard to reach areas
- 6.35cm LCD display with bargraph

**5%  
DISCOUNT**



196-2986		<b>R20,704.23</b>
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## RS730 Thermal Imaging Camera

- Often, developing faults reveal themselves through generating heat. This thermal camera is great for spotting these problems early, so you can intervene before the problem develops
- Display: 2.8" LCD, 240 x 320 pixels
- IR resolution: 160 x 120 pixels
- Image frequency: 50Hz
- Battery operating time: approx. 4 hours
- Integrated LED light

**5%  
DISCOUNT**



136-5668		<b>R30,591.61</b>
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## Fluke 810 Vibration Tester

- The most advanced troubleshooting tool for mechanical maintenance teams who need an answer now
- The unique diagnostic technology helps you quickly identify and prioritise mechanical problems, putting the expertise of a vibration analyst in your hands
- Puts you one step ahead by using a simple step-by-step process to report on machine faults the first time measurements are taken, without prior measurement history
- The combination of diagnoses, severity and repair recommendations help you make informed maintenance decisions and address critical problems first



744-2192		<b>R340,388.50</b>
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**SKF Ultrasonic Leak Detector**

- Quickly find leakages in compressed air or vacuum systems
- Features adjustable sensitivity and intuitive guidance for superior leak detection results
- Colour OLED display assists in adjusting sensitivity settings and shows measurement values
- Reduces energy and maintenance costs via leak identification and repair

**5% DISCOUNT**



**FLUKE®**

241-1561

**R33,559.95**

**FLIR Si124 Ultrasonic Leak Detector**

- Minimise excess utility costs, equipment failures, and downtime by ensuring proper air pressure to pneumatic equipment
- This lightweight, one-handed solution can be used to identify issues up to 10 times faster than with traditional methods
- Built with 124 microphones, the Si124 produces a precise acoustic image that visually displays ultrasonic information, even in loud industrial environments
- The acoustic image is transposed in real time on top of a digital camera picture, which allows you to accurately pinpoint the source of the sound
- Results can also be stored, shared and analysed via the cloud



**TELEDYNE FLIR**  
Everywhere you look™

231-8557

**R268,691.77**

231-8558

**R321,807.86**

**Belt Alignment Tools**

- Poorly aligned drive belts or pulleys can significantly contribute to noise, vibration and wear leading to premature bearing failure and costly machine downtime
- This SKF belt-alignment tool lets you check your pulleys, conveyors and belt drives are properly aligned with accuracy and ease
- This laser alignment tool is quick and accurate, delivering precise measurements that will help you reduce friction, energy consumption and noise from unnecessary vibration in your machinery
- Easy to attach using powerful magnets, and uses a laser so you can easily see and adjust both alignment and belt tension

**5% DISCOUNT**



**SKF**

821-5077 TKBA 10 (up to 3m between pulleys)

**R27,943.41**

821-5086 TKBA 20 (up to 6m between pulleys)

**R33,511.74**

**Drive Belt Tension Tester**

- Loose or poorly tensioned drive or timing belts can cause premature failures; check tension with a digital acoustic tension tester
- This measures the frequency at which belts vibrate
- Designed even for difficult-to-reach places, ideal for quickly and easily checking the tension of V-belts, ribbed belts and timing belts
- Tension recommendations can be taken from Optibelt specifications and CAP calculations

**5% DISCOUNT**



**optibelt**

178-0775

**R17,967.98**

**Fluke 805 Vibration Meter**

- Perfect for predictive maintenance activities on moving machinery. Measures overall machine vibrations, bearing vibrations and temperature simultaneously
- Overall vibration levels are compared to preprogrammed alarm levels, and machine condition is provided in four stages
- Bearing condition is assessed automatically, without needing to know the shaft diameter and rotational speed of the bearing, nor the bearing class
- All measured values can be stored and exported to an MS Excel template to create trend plots that help to predict the machine- and bearing condition



**FLUKE®**

811-1397

**R67,838.50**

**FLIR C5 Compact Thermal Camera**

- Quickly find hidden faults and reduce diagnostic time – has a 160 x 120 true thermal imager and 5-megapixel visual camera
- Pinpoint and communicate potential issues faster – upload images directly and document problems and repairs
- IP54 rating – high level of protection against water and dust
- Portable and rugged: it will withstand a 2m drop
- LED flashlight to help see in dark and hard to reach areas

**5% DISCOUNT**



**TELEDYNE FLIR**  
Everywhere you look™

201-6980

**R14,786.26**

**Fluke 179E Electrical Multimeter with Premium Test Lead Kit**

- Offers a digital display with analogue bar graph, backlight and built in temperature measurements
- Contains features to help you troubleshoot and repair electrical and electronic systems
- This small, lightweight digital multimeter is rugged enough to withstand daily use



463-6401

R13,788.50

**Fluke 115 Electrical Handheld Digital Multimeter**

- Large white LED backlight to work in poorly lit areas
- Compact ergonomic design for one-handed operation
- Resistance, continuity, frequency, capacitance, and diode test



616-1454

R7,808.50

**FLUKE®**

**Fluke 378 FC Non-Contact Voltage AC/DC Clamp Meter**

- Measure voltage and current non-contact with your clamp jaw - faster, safer testing using FieldSense™ technology
- Unique power quality indicator shows whether equipment or power line is faulty
- Complete 3-phase voltage and current tests in 3 quick steps. Full set of phase-to-ground and phase-to-phase values calculated
- Use the included iFlex flexible current probe to measure ac current as high as 2500A
- With Fluke Connect software you can remotely log, trend and monitor measurements to pinpoint intermittent faults



220-4446

R24,828.50

**RS PRO Multi-Function Calibrator**

- Degradation of components including sensors, valves, even PLC I/O can cause the process to vary from its optimum parameters
- Prevent problems by checking performance of 4-20mA loops and temperature controlled devices periodically
- This loop calibrator offers precision for temperature measurement and calibration accuracy with a wide measurement range
- Source and measure current loops (including simultaneously)
- User friendly and ergonomic instrument with soft touch buttons, built in stand and easy to use settings

**10% DISCOUNT**



174-9557

R6,008.61

**Qualistar Power & Energy Quality Analysers**

- Poor power quality can cause disruption to manufacturing machinery. Monitor and identify the sources of issues using a capable analyser
- The CA 833x series measures all the necessary voltage, current and power parameters for full diagnosis of an electrical installation
- Captures and records all the parameters, transients, alarms and wave forms simultaneously
- Easy to handle and precise, these instruments also offer a large number of calculated values and several processing functions
- Comprehensive feature set depending on model, visit the RS website for more details

**5% DISCOUNT**



**CHAUVIN ARNOUX**

799-9070 CA 8331

R37,697.61

799-9061 CA 8333

R61,183.57

799-9067 CA 8336

R82,270.42

**Castle GA2002 Pocket Vibration Meter**

- Perfect for general machine and bearing vibration monitoring for predictive maintenance
- Offers reliable, repeatable and simple vibration measurements
- Measures acceleration, velocity and displacement in one instrument
- Supplied with accelerometer, cable, spike probe and case

**10% DISCOUNT**



**Castle**

303-3722

R18,607.31



**TeSys™ island Digital Load Management**

- Knowing the current and load status of motor driven systems can provide insight into operational or wear trends, allowing improved maintenance scheduling and reduced downtime
- TeSys island is an innovative, modular, digital load management solution which provides integrated control, monitoring and diagnostics of low-voltage motor loads
- As a connected solution data can flow seamless via Ethernet/IP or Modbus TCP to HMIs, SCADA or other management systems giving operations and maintenance teams real-time visibility of motor load conditions
- Scan the QR code to use our Tesys island configurator



<b>204-8279</b>	TPRBCEIP Ethernet/IP, Modbus TCP Bus coupler, 24 V dc	<b>R4,247.59</b>
<b>204-8285</b>	TPRVM001 Voltage Monitoring module, 3 phase	<b>R3,856.18</b>
<b>204-8274</b>	TPRPM009 Power Interface Module 4kW	<b>R1,464.19</b>
<b>204-8275</b>	TPRPM038 Power Interface Module 18.5kW	<b>R2,095.33</b>
<b>204-8281</b>	TPRPM080 Power Interface Module 37kW	<b>R3,646.91</b>
<b>204-8287</b>	TPRST009 3-pole starter 4kW	<b>R1,836.38</b>
<b>204-8289</b>	TPRST025 3-pole starter 11kW	<b>R2,224.85</b>
<b>204-8282</b>	TPRST038 3-pole starter 18.5kW	<b>R3,001.01</b>
<b>204-8291</b>	TPRST065 3-pole starter 30kW	<b>R5,299.12</b>
<b>204-8277</b>	TPRST080 3-pole starter 37kW	<b>R5,537.72</b>
<b>394-9986</b>	LAD9R1 Reversing Contactor kit	<b>R450.46</b>

**Modicon M262 Motion & Logic Controller**

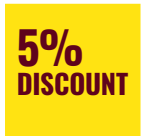


- An IIoT ready motion & logic controller offering class leading connectivity and 3-5ns/Inst processing performance
- Each controller has 4x high speed inputs & digital outputs with motion control versions featuring an Incremental/SSI encoder input, all expandable with Modicon TM3 I/O modules
- 4 ethernet ports acting as a hub including: 2 x Gigabit and 1 x 100Mbps both with Ethernet/IP and Modbus TCP



<b>201-1450</b>	TM262L10MESE8T - 5ns/inst - Logic	<b>R22,170.57</b>
<b>201-1448</b>	TM262L20MESE8T - 3ns/inst - Logic	<b>R35,555.00</b>
<b>201-1476</b>	TM262M15MESS8T - 5 ns/inst - 4 axis Motion	<b>R37,362.58</b>

**3-Phase Monitoring Relay with NFC**



- Current monitoring helps indicate potential failures before they occur - allowing for planned maintenance instead of costly downtime.
- This 3 phase monitoring relay offers configuration via FREE Zelio NFC Android App, simplifying setup
- Capable of monitoring phase asymmetry, phase failure detection, under/overvoltage, over & under frequency with 2 C/O outputs with adjustable thresholds



<b>179-0019</b>	RMNF22TB30 (120-480Vac)	<b>R3,836.62</b>
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**Unmanaged Ethernet Switches**

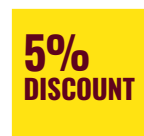
- Great value Ethernet switches with TP RJ45 ports and data transmission speeds of 10/100 Mbps
- 5-30Vdc supply voltage with autocrossing function and LEDs: Us, link and activity per port
- IP-20 polyamide case with removable screw terminal power block



<b>144-8673</b>	5 RJ45 Ports - DIN rail mount	<b>R1,384.30</b>
<b>226-3243</b>	7 RJ45 Ports - Surface mount	<b>R2,089.19</b>
<b>144-8674</b>	8 RJ45 Ports - DIN rail mount	<b>R2,208.49</b>

**DA10 Data Stations for IIoT**

- The DA10 allows you to easily unlock valuable data from legacy equipment and share with the plant floor, enterprise or cloud platforms with ease
- Offers native support for over 300 industrial drivers, out-of-box OPC UA server capability, and simple point-and-click configuration of MQTT connectors
- Features a USB port for configuration and 1x RS232, 1x RS232/RS485 and 1x 10/100 BASE-T(X) Ethernet port



<b>200-6439</b>	DA10	<b>R14,040.14</b>
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**SmartMONITOR Monitoring & Andon Solution**

- SmartMONITOR is the smart monitoring and data collection solution for businesses looking to gather reliable data to optimise manufacturing processes
- Provides both an Andon light wireless solution for call-for-action and operational monitoring
- A complete plug-n-play solution which can be retrofitted and offers either manual control or full PC monitoring



<b>184-5123</b>	WIN Wireless Receiver with Ethernet	<b>R32,161.75</b>
<b>184-5124</b>	WIN Slave Transmitter Module	<b>R5,691.29</b>
<b>185-3038</b>	WIN KombiSIGN 71 Base Unit	<b>R9,447.26</b>
<b>184-5126</b>	Red KombiSIGN LED Module	<b>R763.43</b>
<b>184-5128</b>	Amber KombiSIGN LED Module	<b>R763.02</b>
<b>184-5127</b>	Green KombiSIGN LED Module	<b>R763.02</b>
<b>455-3407</b>	KombiSIGN Terminal Unit	<b>R448.53</b>
<b>314-7332</b>	KombiSIGN Tube Mounting Base	<b>R374.85</b>

**AC30 Series FRL Assemblies**

- Poor quality, contaminated or under-lubricated air can drastically reduce the operational life of pneumatic actuators. Filter and lubricate air systems correctly to maximise component life
- These filter regulator lubricators have been redeveloped and feature a double layer, transparent bowl for better level visibility and extended working life
- Various options are available including normally open or normally closed auto-drain function, round or square pressure gauges and panel mounting kits

**5%  
DISCOUNT**


<b>885-5892</b>	AC30-F03-B G 3/8" without pressure gauge	<b>R2,058.90</b>
<b>885-5883</b>	AC30A-F03G-B G 3/8" with pressure gauge	<b>R2,014.44</b>
<b>885-5895</b>	AC30-F03D-B G 3/8" without pressure gauge	<b>R2,633.20</b>
<b>885-5886</b>	AC30A-F02D-B G 1/4" without pressure gauge	<b>R2,371.23</b>
<b>885-5889</b>	AC30A-F03D-B G 3/8" without pressure gauge	<b>R2,302.20</b>
<b>885-5877</b>	AC30A-F02-B G 1/4" without pressure gauge	<b>R1,735.13</b>

**20AG High Flow Pressure Regulators**

- Reducing air pressure can save energy - and therefore cost - and extend component life
- IMI Norgren 20AG series protect air operated equipment from over pressurisation and are used for pneumatic applications
- The high flow pressure regulators guarantee high performance with excellent stability
- Ported regulators for general purpose and high flow pneumatic applications
- Large diaphragm provides accurate and quick response to changing flow demands and line pressure
- Balanced valve minimises effect of variations in inlet pressure on outlet pressure

**5%  
DISCOUNT**


<b>822-4046</b>	20AG-X4G-PH100 G 1/2 0.2bar to 8bar	<b>R4,411.17</b>
<b>218-0143</b>	20AG-X4G-PH103 G 1/2 0.2bar to 8bar	<b>R7,340.44</b>
<b>218-0144</b>	20AG-X6G-PH100 G 3/4 0.2bar to 8bar	<b>R16,312.89</b>
<b>218-0146</b>	20AG-X8G-PH100 G 1 0.2bar to 8bar	<b>R16,238.33</b>

**FESTO**
**Round Line Cylinder DSNU - - PPS**
**10%  
DISCOUNT**

- Very durable cylinder based on ISO 6432 with self-adjusting end-position cushioning and extensive accessories
- Wide range of variants for customised applications
- Good running performance and long se
- Self-adjusting pneumatic end-position cushioning which adapts optimally to changes in load and speed
- For position sensing



<b>121-4726</b>	DSNU-16-20-PPS-A 16mm bore, 20mm stroke	<b>R1,107.17</b>
<b>121-4729</b>	DSNU-16-25-PPS-A 16mm bore, 25mm stroke	<b>R1,110.45</b>
<b>121-4735</b>	DSNU-16-50-PPS-A 16mm bore, 50mm stroke	<b>R1,121.01</b>
<b>121-4716</b>	DSNU-16-125-PPS-A 16mm bore, 125mm stroke	<b>R1,155.45</b>
<b>121-4688</b>	DSNU-25-50-PPS-A 25mm bore, 50mm stroke	<b>R1,426.79</b>
<b>121-4650</b>	DSNU-25-100-PPS-A 25mm bore, 100mm stroke	<b>R1,466.15</b>

**Profile Cylinder DSBC - - PPS**
**10%  
DISCOUNT**

- Standards-based cylinders to ISO 15552
- Double-acting
- For contactless position sensing
- Innovative PPS cushioning: pneumatic cushioning, self-adjusting at both ends
- No more adjusting cushioning!
- Extensive range of options



<b>121-5252</b>	DSBC-32-40-PPSA-N3 32mm bore, 40mm stroke	<b>R2,452.14</b>
<b>121-5230</b>	DSBC-32-100-PPSA-N3 32mm bore, 100mm stroke	<b>R2,544.79</b>
<b>121-5286</b>	DSBC-40-50-PPSA-N3 40mm bore, 50mm stroke	<b>R2,845.70</b>
<b>121-5282</b>	DSBC-40-400-PPSA-N3 40mm bore, 400mm stroke	<b>R3,657.36</b>
<b>121-5029</b>	DSBC-50-50-PPSA-N3 50mm bore, 50mm stroke	<b>R3,349.32</b>
<b>121-4769</b>	DSBC-50-200-PPSA-N3 50mm bore, 200mm stroke	<b>R3,814.68</b>
<b>121-4783</b>	DSBC-50-500-PPSA-N3 50mm bore, 500mm stroke	<b>R4,758.11</b>

**Compact Cylinder ADN - - PPS**
**10%  
DISCOUNT**

- The compact standard cylinder ADN/ AEN to ISO 21287
- Highly flexible with wide range of variants
- Contactless position sensing
- Long service life thanks to innovative self adjusting PPS cushioning and minimal friction



<b>121-5745</b>	ADN-32-15-I-PPS-A 32mm bore x 15mm stroke	<b>R1,544.57</b>
<b>202-8833</b>	ADN-32-30-A-PPS-A 32mm bore x 30mm stroke	<b>R1,662.03</b>
<b>121-5755</b>	ADN-32-50-I-PPS-A 32mm bore x 50mm stroke	<b>R1,810.39</b>
<b>121-5762</b>	ADN-40-10-I-PPS-A 40mm bore x 10mm stroke	<b>R1,932.85</b>
<b>121-5770</b>	ADN-40-30-I-PPS-A 40mm bore x 30mm stroke	<b>R2,105.51</b>
<b>121-5774</b>	ADN-40-50-I-PPS-A 40mm bore x 50mm stroke	<b>R2,276.77</b>
<b>202-8861</b>	ADN-63-60-A-PPS-A 63mm bore x 60mm stroke	<b>R3,324.70</b>



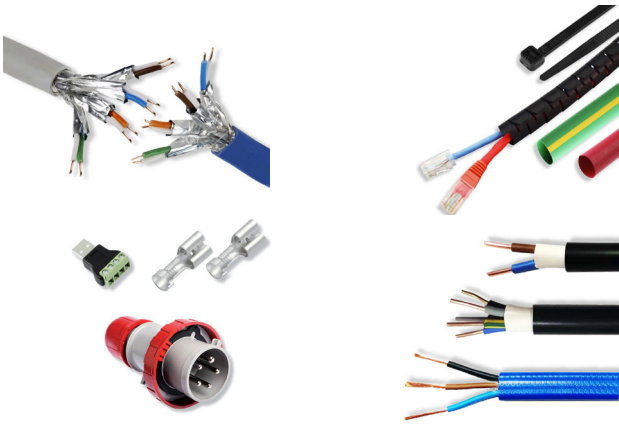
# RS PRO MAINTENANCE SOLUTIONS

Our in-house brand, RS PRO offers a wide range of maintenance products whether you need them for reactive, planned or predictive maintenance processes. The RS PRO products are audited against demanding international standards, inspected for durability and consistency and tested by leading engineers.

Choose effective maintenance solutions from the RS PRO range and save up to 30% against branded alternatives.







### RS PRO Wiring & Connectivity

RS PRO provide an extensive selection of cables, connectors and accessories for every wiring and connectivity application and environment. Products selected are high quality, professionally approved to ensure reliability.



### RS PRO Test & Measurement

From multimeters, thermometers, data loggers and environmental test & measurement - the RS PRO range has been selected to provide high-quality and accuracy.



### RS PRO Sensor Technology

A wide range of different sensor technologies, from inductive to capacitive, from rotary encoders to load cells. For all applications with the RS PRO seal of approval for quality you can trust.



### RS PRO Toolkits

Whether you're looking for a tool chest, box or cabinet, we have a wide selection of tool storage and kits from RS PRO to meet your needs including PC service kits, Engineers and Electronics kits and maintenance toolkits.



### RS PRO Site Safety

Keep your facilities organised, safe and secure with the RS PRO range of signage, barriers, cones, bump protectors and more.



### RS PRO Enclosures

Products such as enclosures, general purpose enclosures, server racks and server cabinets protect technical and electrical equipment. Discover the wide range from RS PRO to find what you need.

## Threadlocking

- Designed for locking and sealing threaded fasteners to reduce the effects of vibration and in operation loosening
- Low strength and low viscosity, suitable for threads up to M12
- Cures within the gap between close fitting metal surfaces, but unlike glue doesn't impede removal

**5%  
DISCOUNT**



### LOCTITE

<b>514-509</b>	Loctite 222 - low strength	<b>R375.13</b>
<b>408-4080</b>	Loctite 243 - medium strength	<b>R1,018.51</b>
<b>508-6649</b>	Loctite 2701 - high strength	<b>R1,067.15</b>

## Belt Spray

- Protects the belt from deterioration through oxidation or heat, helping to extend its life whilst improving the grip and reducing annoying squeaks
- Suitable for all belt types including vee, flat and toothed; can also be used on rubber, leather or fabric surfaces
- National Sanitation Foundation (NSF) certified as safe for use where it might come into incidental contact with food
- 400ml

**5%  
DISCOUNT**



**137-2033**

**R286.64**

## SAPPHIRE® Bearing Grease

- Designed to provide effective lubrication and protection for bearings operating under a wide variety of conditions
- Increases bearing life and prevents premature failure which reduces maintenance costs and avoids costly unplanned downtime
- Cartridges shown, for other options visit our website

**5%  
DISCOUNT**



### ROCOL

<b>330-6301</b>	Sapphire® 1 multi purpose 400g	<b>R381.62</b>
<b>238-6362</b>	Sapphire® 2 heavy duty 400g	<b>R371.73</b>
<b>238-6413</b>	Sapphire® Hi-Load 2 long life multi purpose with MoS2 400g	<b>R638.09</b>
<b>733-4997</b>	Sapphire® Advance 2 multi purpose EP with PTFE	<b>R372.58</b>
<b>238-6407</b>	Sapphire® Aqua 2 multi purpose water resistant EP 380g	<b>R582.05</b>
<b>330-6288</b>	Sapphire® Hi-Pressure high load with MoS2 400g	<b>R706.75</b>
<b>330-6171</b>	Sapphire® Extreme high load/temp with MoS2 400g	<b>R1,080.35</b>

## Non-Slip Waffle Rubber Mounting Pads

- Ideal for absorbing vibrations on a surface, mat has been specially compounded to isolate vibration and is a lightweight, non-slip solution for applications where bolting needs to be avoided
- By using a mix of natural and neoprene rubber material, the mat provides long term durability with better protection against oils and grease, and has a low creep rate
- 457 x 457mm

**5%  
DISCOUNT**



<b>203-5154</b>	8mm depth	<b>R548.37</b>
<b>203-5155</b>	13mm depth	<b>R7,415.64</b>
<b>203-5160</b>	19mm depth	<b>R3,070.79</b>

## Castrol 20 Litre Oil Drums

- Premium oils developed for specific environments, sold in 20 litre drums
- Alpha SP - ideal for industrial gear boxes with forced circulation or splash and oil bath lubrication
- Aircol MR - compressor oil designed to meet the requirements of oil flooded rotary screw compressors
- EPX 80W/90 - developed for use with spiral bevel and hypoid differentials



<b>463-3547</b>	Alpha SP	<b>R7,996.41</b>
<b>463-3519</b>	Aircol MR	<b>R9,137.82</b>
<b>463-3597</b>	EPX 80W/90	<b>R8,845.62</b>

## Silicone Lubricant

- General-purpose, medium-duty spray with excellent anti-stick and anti-slip properties
- Ideal for use where a clean, colourless lubricant is required; safe to use on wood, glass, fabrics, metals, most plastics, rubbers, and hard surfaces
- Eliminates friction and fabric drag
- Can be used as a mould release agent
- 400ml



**495-4850**

**R234.76**

### FL PFM LED Floodlight

- Mid-power floodlight with range of colour temperatures
- Symmetric light distribution: 100°x100°
- High efficacy: up to 125 lm/W
- Long lifespan: 55,000hrs L80 @ 25°C
- 1m connection cable included
- Wide voltage input: 100-277 VAC
- Bracket with 30° angle and wide rotation
- IP65 / IK08

5%  
DISCOUNT



206-8847	80W 3000K	R4,206.76
206-8848	80W 4000K	R4,044.30
206-8849	80W 6500K	R4,206.76
206-8851	125W 4000K	R6,903.10
206-8852	125W 6500K	R6,693.61
206-8855	165W 6500K	R7,903.89
206-8857	200W 3000K	R10,289.00
206-8858	200W 4000K	R9,931.01
206-8859	200W 6500K	R9,893.73

### LED Fluorescent Downlights

- Flat downlights with external driver and aluminium housing
- Extremely small mounting depth due to very low-profile housing
- External driver for easy replacement
- TP(b) rated
- Energy savings of up to 60% compared to luminaires that use CFL
- 5 year guarantee

5%  
DISCOUNT



188-4136	DN180 17W/30	R672.98
188-4137	DN180 17W/40	R700.16
188-4138	DN205 22W/30	R864.78
1884139		R808.34

### LED Tubes for AC Mains Connection

- No bending thanks to glass technology
- Shatter protection thanks to special PET coating
- Quick, simple and safe replacement without rewiring
- High luminous flux for sophisticated lighting tasks
- Lifetime: up to 50,000 h (5 year guarantee)



222-6886	ST5HE14-0.6M 8W/840	R512.09
222-6887	ST5HE14-0.6M 8W/865	R502.83
222-6884	ST5HE28-1.2M16W/840	R700.95
2226885		R707.95
222-6882	ST5HE35-1.5M18W/840	R755.98
222-6883	ST5HE35-1.5M18W/865	R756.61
222-6880	ST5HO49-1.5M26W/840	R772.88
222-6881	ST5HO49-1.5M26W/865	R772.88
222-6878	ST5HO54-1.2M26W/840	R807.58
222-6879	ST5HO54-1.2M26W/865	R808.43
222-6876	ST5HO80-1.5M37W/840	R912.22
222-6877	ST5HO80-1.5M37W/865	R928.29

# LEDVANCE

### Damp-Proof LED Luminaires

- Robust and well protected (IK08 and IP65)
- Increased energy savings
- Easy installation with tool-free wiring
- Suspension and anti-theft kits included
- 5-year guarantee (3 years for emergency version)

5%  
DISCOUNT

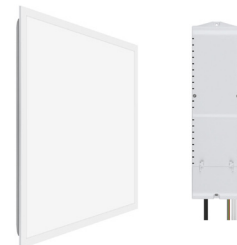


223-5003	1200 18W 840 IP65	R1,573.78
223-5004	1200 18W 865 IP65	R1,678.50
223-5005	1200 32W 840 IP65	R1,891.83
223-5006	1500 26W 840 IP65	R1,816.08
223-5007	1500 26W 865 IP65	R1,816.08
223-5008	1500 46W 840 IP65	R2,026.66
223-5009	1500 46W 865 IP65	R1,902.20
223-5013	Emergency 1200 32W 865 IP65	R3,501.24
223-5014	Emergency 1500 46W 840 IP65	R4,313.26
223-5015	Emergency 1500 46W 865 IP65	R4,023.80

### LED 600x600mm LED Panels

- External driver for extended flexibility and easy installation
- Converts to emergency version with Emergency conversion box
- UGR<19 model in compliance with BS EN12464-1
- 5 year guarantee for TP(a) model, 3 year TP(b) model

10%  
DISCOUNT



206-8823	Panel TPb	R1,475.20
195-0212	Emergency conversion box	R2,023.92

### LED Tubes for Electronic and Electromagnetic Control Gears and Mains

- No bending thanks to glass technology
- Uniform illumination
- Also suitable for operation at low temperatures
- Low flicker according to EU 2019/202
- Easy installation
- Lifetime: up to 30,000 h (3 year guarantee)



222-6894	1.2M 18W/830	R690.13
222-6895	1.2M 18W/840	R665.23
222-6896	1.2M 18W/865	R623.42
222-6897	1.5M 24W/830	R748.20
222-6898	1.5M 24W/840	R748.42
222-6899	1.5M 24W/865	R758.91



## ESSENTIAL OCCUPATIONAL SKIN CARE

TAILORED TO YOUR WORKPLACE

Designed to address all workplace skin care needs, SC Johnson Professional® Skin Care delivers trusted, quality solutions. Specifically formulated to do the job required they are effective yet caring to the skin and the environment.

### Azure Foam Hand Wash

- A mild, biodegradable foam hand wash with added moisturisers and lightly scented with a new Signature Fragrance of Crisp Fruit.
- Cleans hands and washes away over 99% of dirt and germs (when used properly).
- Mild formulation and dermatologist tested to verify and confirm this product does not elicit dermal irritation.
- EU Ecolabel\* and ECARF certified\*\*



**5%  
DISCOUNT**

**742-3059** 1 litre cartridge

**R627.93**

**742-3065** Dispenser

**R377.85**

### Solopol Lime Hand Cleaner

- Solvent-free, medium-heavy duty hand cleaner with natural cornmeal scrubbing agents and refreshing light lime fragrance.
- Utilises a blend of mild cleaning agents to effectively remove a range of everyday ingrained industrial soiling such as oil, grease and general dirt and grime.
- Contains Glycerin, a skin moisturiser to help prevent drying and leave the skin feeling smooth after use.



**742-3031** 4 litre cartridge

**R1,960.09**

**248-5754** Dispenser

**R680.51**

### Stokolan Light Pure Restore Cream

- Lightly textured skin conditioning cream to help care for normal to dry skin.
- Perfume-free, dye-free and designed for sensitive skin.
- Contains Glycerin, a skin moisturiser to help prevent drying and leave the skin feeling smooth after use.
- Suitable for food facilities and for use with latex, vinyl and nitrile gloves.
- ECARF certified\*



**5%  
DISCOUNT**

**742-3071** 1 litre cartridge

**R850.11**

**742-3075** Dispenser

**R336.17**

### Stokoderm Protect Pre-Work Cream

- General purpose perfume-free skin protect cream to help protect the skin against light to moderate exposure to water and non-water based workplace contaminants, such as oil, grease, lubricants and detergents.
- Perfume-free and silicone-free.
- Non-tacky and quick drying.
- Suitable for use in food facilities and for use with latex, vinyl and nitrile gloves.



**5%  
DISCOUNT**

**742-3003** 1 litre cartridge

**R865.80**

**742-3012** Dispenser

**R353.61**

\* The product is certified to have a reduced environmental impact through its life cycle, from extraction of raw materials through to its production, use and disposal. [www.ecolabel.eu](http://www.ecolabel.eu)

\*\*This product meets the European Centre for Allergy Research Foundation (ECARF) criteria for being well tolerated by sensitive skin. [ecarf-siegel.org/en/about-seal](http://ecarf-siegel.org/en/about-seal).





# Xtract™

Clean Sanding Solutions

Go for performance.

## Leave the dust behind.

### 3M Xtract™ Cubitron™ II Net Disc 710W

The new 3M Xtract™ Net Disc eliminates the trade-off between dust extraction and disc performance, improving productivity and offering a virtually dust-free sanding process.

- ▶ Up to 99% dust extraction for a **virtually dust-free work environment**
- ▶ Featuring the exclusive **3M Precision-Shaped Grain technology**
- ▶ Designed for the **metalworking industry** to help you deliver excellent finish each time
- ▶ Available in grades ranging from 80+ to 320+



The ultimate sanding system

Visit our website to discover more.

Scan me:



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### Circlip Kits

- Stainless steel clips conform to DIN 471 and BS3673
- Supplied in compartmented storage box, complete with a layout sheet giving dimensional information
- Kit 1: shaft diameters: 2.25 – 12mm, 4 – 16mm, 8 – 12mm
- Kit 2: shaft diameters: 13 – 20mm, 14 – 25mm

**10%  
DISCOUNT**



278-360 Kit 1 890-pieces **R1,686.36**  
 278-376 Kit 2 450-pieces **R2,724.41**

### 1200-Piece Steel Self Tapping Screw Kit

- BZP steel slotted & cross recess pan head screw kit
- Kit contains 1200 self-tapping screws, in sizes No. 4, 6, 8 & 10, supplied in a moulded plastic storage case

**5%  
DISCOUNT**



546-3478 **R1,341.47**

### Tough Wipes

- Super high absorbency hand wipes with a polymer web that gives the cleaning of putnice without the scratching
- Highly effective on range of soiling including grease, oils, petrochemicals, paints, adhesives, tar, bitumen, resins
- Sold in tub of 100

**5%  
DISCOUNT**



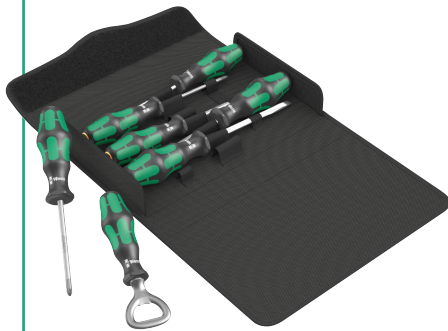
482-1508 **R870.98**



**Kraftform Kompakt W 1 Maintenance**

- Compact tool set with the 35 most important screwdriving tools for maintenance work in a robust case
- Includes VDE holder with 12 VDE blades; 1 JOKER double open-end wrench, ¼" Zyklus speed ratchet and accessories; 8 manual and power tool sockets, 1 universal bit holder; 7 screwdriving bits; 1 screw gripper and a voltage tester
- For full details visit our website

**5% DISCOUNT**



123-1889

R3,257.02

**Kraftform 300/7 Screwdriver Set Kraftform Plus Handles**

- 6-piece screwdriver set with Kraftform Plus handle for comfortable ergonomic screwdriving, which avoids blisters and calluses
- Lasertip blades: the tip clings to the screw head and prevents it slipping out
- Contains: PZ 1, PZ 2, PH2; 4.0mm, 5.5mm and 6.5mm slotted and the iconic Wera bottle opener



224-5767

R1,193.02

**Kraftform Kompakt 400**

- T-handle screwdriver for the transmission of particularly high tightening and loosening moments and fatigue-free working.
- Rapidaptor technology for lightning-fast bit changes
- Contains: PH, PZ, TORX®, Hex-Plus and Z bits
- For full details visit our website

**5% DISCOUNT**



201-2198

R1,632.59

**Drill and Tap Set**

- High performance taps and drills designed for use with most materials
- Featuring A002 drills with Titanium Nitride tip coating that minimises wear, increases tool life and allows increased performance and self-centring point for excellent positional accuracy
- Hand machine taps compliment the set in sizes M3, M4, M5, M6, M8, M10, M12

**5% DISCOUNT**



787-8986

R2,525.86

**M12 Cordless Power Tool Twin Pack**

- Contains two tools with powerful brushless motors - a combi drill and a ¼" hex impact driver, along with a charger and two 5.0Ah batteries
- New brushless motor design delivers 40% more torque than previous model - up to 82Nm
- Compact design provides excellent balance and control, ideal for overhead applications or work in tight spaces
- Advanced 13mm heavy duty metal chuck for quick bit changes and superior bit retention
- Optimised speed for faster drilling & fastening
- On board fuel gauge and LED light



253-1014

R8,315.31

**3-Piece Plier Set**

- Professional plier set with non-slip ergonomic handles and polished heads
- Set contains: 180mm combination pliers, 160mm diagonal pliers and 250mm Cobra waterpump pliers

**5% DISCOUNT**



815-6344

R1,724.11

# XR<sup>®</sup>

## DEWALT<sup>®</sup>

# THE SIZE YOU WANT. THE POWER YOU NEED.



### 12V XR<sup>®</sup>

#### 1/2" Impact Wrench

- Compact and lightweight allowing you to get into even smaller spaces, while the LED ring illuminates your workspace
- Delivers 340Nm of max tightening torque and 542Nm of max breakaway torque to tackle stuck and stubborn fasteners
- 1/2" anvil with hog ring delivers quick and easy socket change
- Includes 1 x 5Ah batteries, multi-voltage charger and TSTAK box



224-0555

R6,654.69

#### 3/8" Impact Wrench

- Compact and lightweight allowing you to get into even smaller spaces, while the LED ring illuminates your workspace
- Delivers 340Nm of max tightening torque and 542Nm of max breakaway torque to tackle stuck and stubborn fasteners
- 3/8" anvil with hog ring delivers quick and easy socket change.
- Includes 1 x 5Ah batteries, multi-voltage charger and TSTAK box



224-0556

R6,646.84

#### Drill/Driver

- 15 position adjustable torque control for consistent screwdriving into a variety of materials
- 10mm single sleeve keyless chuck with automatic spindle lock for quick and easy bit change
- Includes 2 x 2Ah batteries, multi voltage charger and TSTAK box



185-1447

R5,559.26

#### XR Brushless Sub-Compact Twin Pack

- Engineered to be a perfect heavy duty combination yet designed to be ultra-compact
- Efficient brushless motors deliver high performance and extended tool life, allowing you to get the job done
- Impact driver delivers up to 163Nm of torque which is ideal for repetitive tasks driving fixings into wood and metal
- Drill/driver features 15 adjustable torque positions for consistent screwdriving into a variety of materials with different screw sizes
- Kit includes: DCD701 impact driver, DCF801 drill/driver, 2 x 3Ah batteries, charger and TSTAK box



185-1450

R7,928.79

**SKF Grease Test Kit for use with Grease Meter**

- A portable analysis kit ideal for use in field maintenance, to assess the grease condition of bearings
- Allows for the testing of consistency, oil bleeding properties and contamination
- Assesses grease performance and verifies suitability  
Helps in the prevention of damage



**5%  
DISCOUNT**

732-4757

**R13,986.75**

**FLIR AX8 Thermal Sensor**

- A compact and easy to install thermal imaging camera for continuous condition monitoring
- Provides continuous temperature monitoring and alarming for critical electrical and mechanical equipment
- Automated alarming when pre-set temperature thresholds are exceeded
- Temperature trend analysis
- Results can be shared to a PLC



**5%  
DISCOUNT**



893-8489

**R20,259.21**

**Fluke TiS75+ Thermal Camera**

- Be proactive instead of reactive. Fluke thermal cameras are: Rugged. Reliable. Accurate. Perfect for predictive maintenance in an industrial environment
- Infrared resolution: 384 x 288
- Temperature range: -20°C to 550°C
- 3.5" VGA touchscreen LCD display
- Water and dust resistant to IP54
- Engineered to withstand a 2m drop



215-3173

**R132,238.50**

**FLIR SV87 Vibration Meter**

- Make informed decisions about machine operation and maintenance, reducing unplanned downtime, lowering operational costs, and improving profitability
- A wireless connected sensing-solution designed for continuous vibration and temperature monitoring
- Ideal for manufacturing environments that use rotating machinery, industrial pumps, fans, gearboxes, and motors
- Vibration trending and analysis can help detect serious problems with industrial machines long before the damage can be seen
- The remote monitoring gateway (supplied with kit) stores sensor data and wirelessly transmits readings in real time to a mobile device or PC for analysis

**5%  
DISCOUNT**



211-0028 SV87 kit (4 sensors and gateway)

**R19,863.81**

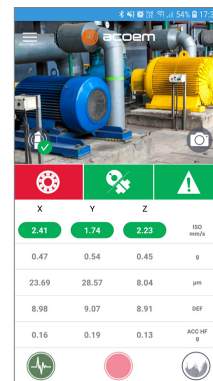
211-0027 SV87 additional sensor

**R5,037.30**

**ACOEM Bearing Defender Vibration Meter**

- Offers instant advice on the health of your bearings. It makes sure that your machine can keep spinning without risk
- Easy to use and incredibly fast
- Clear red/amber/green indication via an app of: 3D bearing health, 3D misalignment or unbalance, 3D miscellaneous defects
- Physical contact enabled by screwfit contact point or bipolar magnet (both included in pack)
- Only 42mm diameter x 116mm height, and operating temperature range -20°C to 60°C

**5%  
DISCOUNT**



206-3807

**R48,108.26**

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